

Title (en)
DEVICE FOR HOMOTHETIC PROJECTION OF A PATTERN ONTO THE SURFACE OF A SAMPLE, AND LITHOGRAPHY METHOD USING SUCH A DEVICE

Title (de)
VORRICHTUNG FÜR HOMOTHETISCHE PROJEKTION EINES MUSTERS AUF DIE OBERFLÄCHE EINER PROBE UND LITHOGRAFIEVERFAHREN MIT EINER SOLCHEN VORRICHTUNG

Title (fr)
DISPOSITIF DE PROJECTION HOMOTHETIQUE D'UN MOTIF A LA SURFACE D'UN ECHANTILLON, PROCEDE DE LITHOGRAPHIE UTILISANT UN TEL DISPOSITIF

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Application
EP 11773471 A 20111025

Priority
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Abstract (en)
[origin: WO2012055833A1] The invention relates to a device for homothetic projection of a pattern onto the surface of a sample (21) comprising a photosensitive zone. The device comprises means allowing a pattern to be projected onto the surface of the sample, and an optical system (12) allowing the size of the pattern projected onto the surface of the sample to be continuously controlled. The invention also relates to a photolithography method using such a projection device, and to a method and a kit for converting an optical microscope into such a projection device.

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Citation (search report)
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